



Patent  
Docket No: 54626USA4A.004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Yu Chen, Joel A. Gerber, Brian E. Schrieber and  
Joshua W. Smith  
Serial No.: 09/531,285  
Filed: March 20, 2000  
For: CIRCUIT ELEMENTS USING A Z-AXIS  
INTERCONNECT

Group Art Unit: 2841

Examiner: J. Vigushin

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AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This response replies to the Office Action mailed February 5, 2001 in which claims 1, 2 and 4-9 were allowed. Claims 1, 2 and 4-9 are pending in the application. The Office Action noted that the application is in condition for allowance except for formal matters, and prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*.

In the Specification:

Please replace the entire Summary of the Invention with the following amended Summary of the Invention.

Summary of the Invention

To accomplish the above objects, the invention provides a connector system comprising a pair of first and second connectors, each of which includes a fitting portion to be fitted with a counterpart fitting portion in a mutually inserting manner to establish an electrical connection between the first and second connectors, and a polarizing key mechanism permitting only a specific combination of the first and second connectors to be connected with each other, characterized in that the polarizing key mechanism comprises a first guide member provided around the fitting portion of the first connector, the first guide member including a plurality of engaging sections; and a second guide member provided

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

Date

5/4/2001

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